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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

Fig.2(1:1)

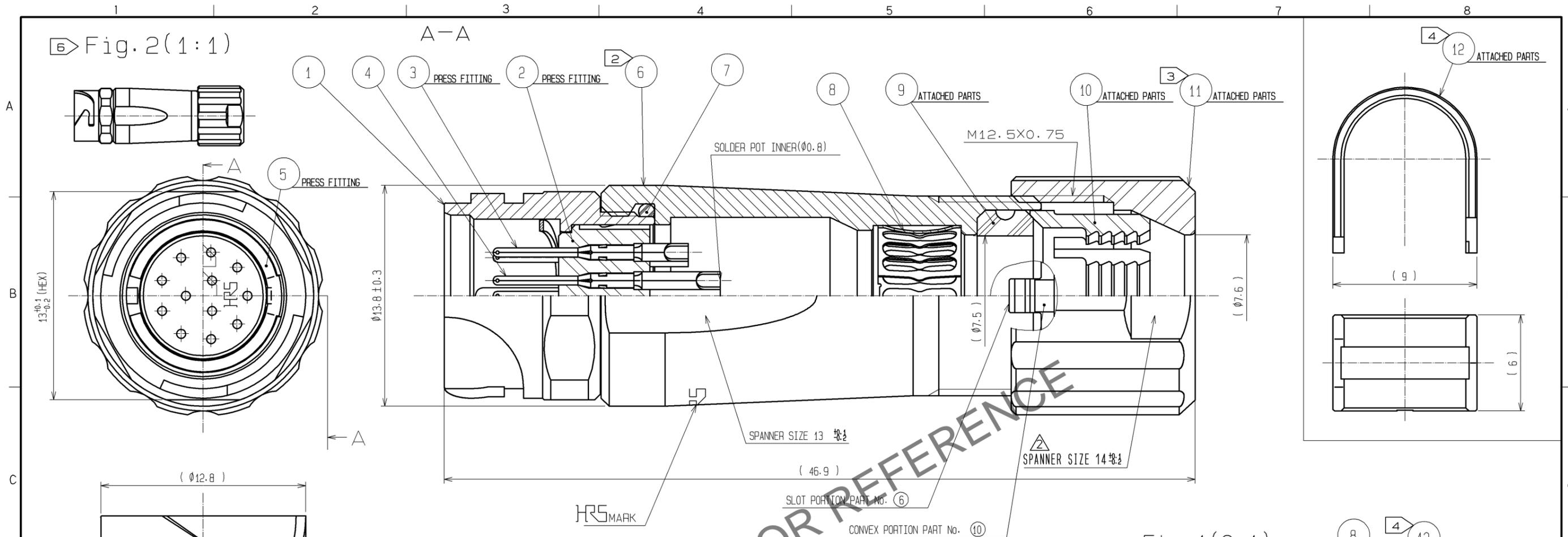
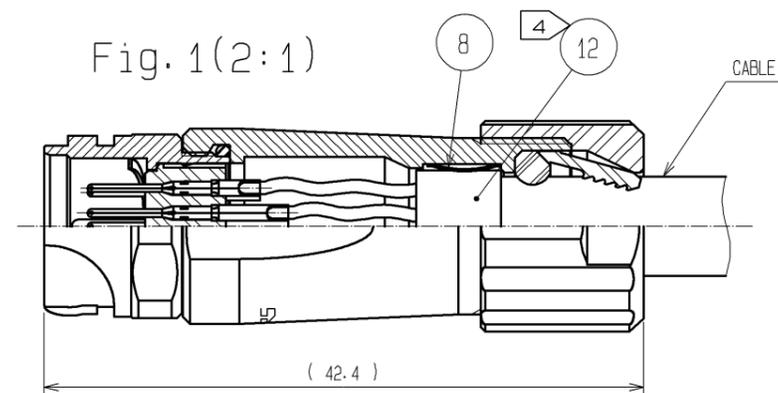


Fig.1(2:1)



- NOTES
- ① PLATING(REF. NO. ③, ④)
CONTACT AREA : GOLD 0.2µm min
OTHERS : GOLD AND NICKEL
UNDER PLATING : NICKEL 2µm min
 - ② THE RECOMMENDED CLAMP TORQUE OF REF. NO. ⑥ TO BE 1 TO 1.5N·m.
THREAD LOCKER TO THE THREADED PORTION OF REF. NO. ① IS RECOMMENDED TO PREVENT REF. NO. ⑥ FROM LOOSING.
RECOMMENDED THREAD LOCKER : LOCTITE 263, HENKEL JAPAN LTD.
 - ③ THE RECOMMENDED CLAMP TORQUE OF REF. NO. ⑪ TO BE 0.8 TO 1N·m.
THREAD LOCKER AND LOCK PRIMER TO THE THREADED PORTION M12.5X0.75 OF REF. NO. ⑥ IS RECOMMENDED TO PREVENT REF. NO. ⑪ FROM LOOSING.
RECOMMENDED THREAD LOCKER AND LOCK PRIMER : LOCTITE 263, LOCK PRIMER 7649, HENKEL JAPAN LTD.
 - ④ FASTEN REF. NO. ⑫ TO THE CABLE WITH THE CABLE CRIMPING TOOL.
AND MAKE REF. NO. ⑫ CONTACT WITH REF. NO. ⑧ (REFER TO Fig.1).
REFER TO THE TECHNICAL SPECIFICATION ATAD-C0099 FOR DETAILS.
APPLICABLE CABLE CRIMPING TOOL : LF-TC-01 (CL150-0234-6)
 - ⑤ APPLICABLE CABLE ASSEMBLY FIXTURE : LF10BJ-T01 (CL150-0236-1)
CABLE ASSEMBLY FIXTURE IS USED AS A RECEPTACLE STAND OF EXTRACT AND THE PART NUMBER ① OF AN ASSEMBLY.
 - ⑥ Fig.2 SHOWS THE APPEARANCE AFTER ASSEMBLY.
 - ⑦ ROTATION EXAMPLES OF REF. NOS. ⑥ AND ⑪ TO ① ARE SHOWN.
 - ⑧ CABLE PULL FORCE, TWISTING STRENGTH, WATER TIGHTNESS AND OTHER CHARACTERISTICS MAY DIFFER DEPENDING ON CABLE SPECIFICATIONS AND STRUCTURE.
PLEASE EVALUATE UNDER THE ACTUAL CONDITIONS PRIOR TO USE.

NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
6	ZINC ALLOY	NICKEL PLATING	12	BRASS	NICKEL PLATING
5	PHOSPHOR BRONZE	NICKEL PLATING	11	PPS	(NATURAL . BROWN) UL94V-0
4	COPPER ALLOY	①	10	POLYAMIDE	(NATURAL . MILKY WHITE) UL94V-0
3	COPPER ALLOY	①	9	CHLOROPRENE RUBBER	(BLACK)
2	PPS	(BLACK) UL94V-0	8	PHOSPHOR BRONZE	NICKEL PLATING
1	ZINC ALLOY	NICKEL PLATING	7	CHLOROPRENE RUBBER	(BLACK)
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	4 : 1	4	DIS-C-003545	KN. IKEHARA	EJ. KUNII	14.07.18
APPROVED : MR. YOSHIDA			05.01.05	DRAWING NO. EDC3-114250-00		
CHECKED : MO. SATOH			05.01.05	PART NO. LF10WBJ-12P		
DESIGNED : YH. YAMADA			05.01.05	CODE NO. CL136-2007-9-00		
DRAWN : YH. YAMADA			05.01.05	①/②		